

AMENDED CLAIMS

**[Received by the International Bureau on 09 July 2004 (09.07.2004) ;
original claims 1 - 14, replaced by new claims 1 - 13]**

5 CLAIMS

1. An ostomy appliance body side member comprising, centrally, an adhesive wafer having a first adhesive surface for securing the appliance to the user's skin, said wafer having a second surface being covered with a hydrophobic adhesive, which wafer has a hole for receiving a stoma and allowing adaptation of the size of the hole of the wafer to the stoma by
10 enlarging the hole by rolling up the inner rim of the wafer forming a torus and wherein a part of the second surface of the wafer surrounding the hole shows surface properties compatible with the first adhesive surface of the adhesive wafer locking the torus to the second surface in its rolled position by the contact between the second surface and the first adhesive surface.
- 15 2. A body side member as claimed in claim 1, wherein the adhesive wafer is made from an adhesive comprising hydrocolloids.
3. A body side member as claimed in claim 1 or 2, wherein the second adhesive surface is protected by a release liner.
4. A body side member as claimed in any of the previous claims, wherein a carrier sheet
20 extends to the central part of the wafer.
5. A body side member as claimed in any of the previous claims, wherein the carrier sheet on a central part of the second surface of the adhesive wafer surrounding the stoma is provided with a weakening pattern.
6. A body side member as claimed in any of the previous claims, wherein the part of the
25 adhesive wafer surrounding the stoma is in the form of an exchangeable sealing member disposed in the hole of the wafer and having a hole for accommodating a stoma.
7. A body side member as claimed in any of the previous claims, being provided with coupling means for releasable attachment of a receiving bag.
8. A body side member as claimed in claim 7, wherein the coupling means are matching
30 coupling rings.

9. An ostomy sealing member in the form of a mouldable mass or ring having a first adhesive surface which shows a sufficient adhesiveness to adhere to the skin and to seal around a stoma and between the stoma and an ostomy appliance adapted to receive secretions from the stoma, which sealing member has a second surface, facing away from the user, the second surface being covered with a hydrophobic adhesive, optionally being covered by a top film, said sealing member having a hole for accommodating a stoma allowing adaptation of the size of the hole of the sealing member to the stoma by rolling up the inner rim of the sealing member forming a torus before placing the sealing member around the stoma and wherein a part of the second surface surrounding the hole shows surface properties compatible with the first adhesive surface locking the torus to the second surface in its rolled position by the contact between the second surface and the first adhesive surface.
10. A sealing member as claimed in claim 9, wherein the adhesive wafer is made from an adhesive comprising hydrocolloids.
11. A method of applying an ostomy appliance body side member as claimed in any of claim 1-8, comprising optionally removing the release liner, enlarging the hole by rolling the inner rim of the hole adapting of the hole to the size of the stoma forming a torus, locking the torus to the second surface in its rolled position by contact between the second surface and the first adhesive surface, aligning the stoma and the hole of the ostomy appliance body side member for accommodating the stoma and placing the body side member on the abdomen of the ostomate with the stoma projecting into the hole.
12. A method of applying an ostomy appliance body side member as claim in any of claims 9 or 10 comprising a) locating the stoma and aligning the stoma and the hole of the body side member and placing the body side member on the abdomen of the ostomate with the stoma projecting into the hole, b) enlarging the hole of the sealing member by rolling the inner rim of the hole of the sealing member forming a torus, c) adapting the hole to the size of the stoma, d) locking the torus to the second surface of the sealing member in its rolled position by contact between the adhesive surface and the second surface of the sealing member, e) aligning the stoma and the second hole of the ostomy sealing member and f) placing the same in the first hole of the body side member on the abdomen of the ostomate with the stoma projecting into the second hole.
13. A method of applying a one-piece ostomy appliance comprising comprising, centrally, an adhesive wafer having a first adhesive surface for securing the appliance to the user's skin, said wafer having a second surface being covered with a hydrophobic adhesive, which wafer

- has a hole for receiving a stoma and allowing adaptation of the size of the hole of the wafer to the stoma by enlarging the hole by rolling up the inner rim of the wafer forming a torus and wherein a part of the second surface of the wafer surrounding the hole shows surface properties compatible with the first adhesive surface of the adhesive wafer locking the torus to the second surface in its rolled position by the contact between the second surface and the first adhesive surface, said method comprising enlarging the hole by rolling the inner rim of the hole adapting of the hole to the size of the stoma forming a torus, locking the torus to the first surface in its rolled position by contact between the second surface and the first adhesive surface, aligning the stoma and the hole of the ostomy appliance for
- 5 accommodating the stoma and placing the ostomy appliance on the abdomen of the
- 10 ostomate with the stoma projecting into the hole.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DK2004/000011

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F5/443 A61F5/448

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/004477 A1 (GOTHJAELPSEN LAILA BUSK ET AL) 2 January 2003 (2003-01-02) paragraph '0053!; figures paragraph '0084! ---	1-3,6-11
X	WO 98/53771 A (GOTHJAELPSEN LAILA BUSK ;CLOK DANUTA (DK); COLOPLAST AS (DK); SLET) 3 December 1998 (1998-12-03) cited in the application page 8, line 8 -page 9, line 5; figures ---	1-3,6-8, 10,11
A	US 4 095 599 A (SIMONET-HAIBE DENISE) 20 June 1978 (1978-06-20) column 4, line 38 -column 5, line 28; figures --- -/-	1,4,6,8, 11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- 'A' document defining the general state of the art which is not considered to be of particular relevance
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- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

- 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- '&' document member of the same patent family

Date of the actual completion of the international search

24 May 2004

Date of mailing of the international search report

08/06/2004

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INTERNATIONAL SEARCH REPORT

Intel ☐ International Application No
PCT/DK2004/000011

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 351 238 A (SQUIBB BRISTOL MYERS CO) 27 December 2000 (2000-12-27) page 8, line 12 -page 9, line 13; figures 1,4 -----	1,2,6,8, 9,11

INTERNATIONAL SEARCH REPORT

International application No.
PCT/DK2004/000011

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 12-14
because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT - Method for treatment of the human or animal body by surgery
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK2004/000011

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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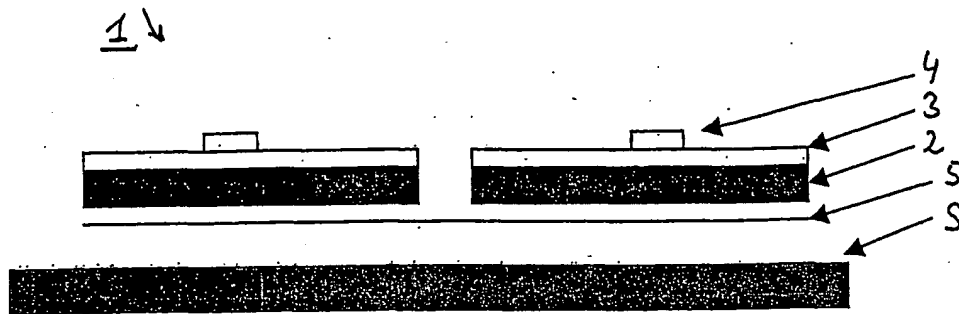


Fig. 1

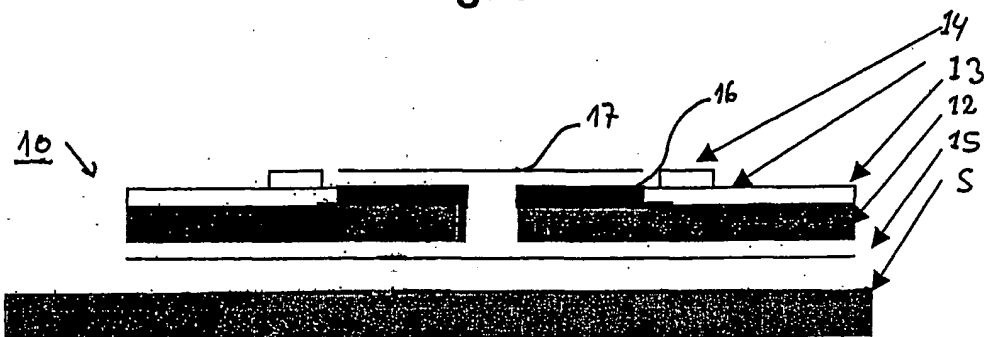


Fig. 2

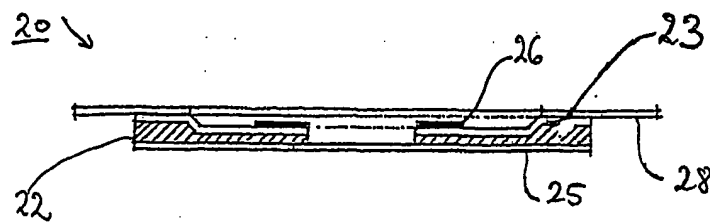


Fig. 3

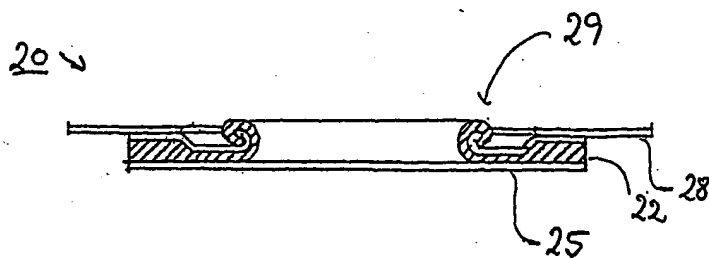


Fig. 4

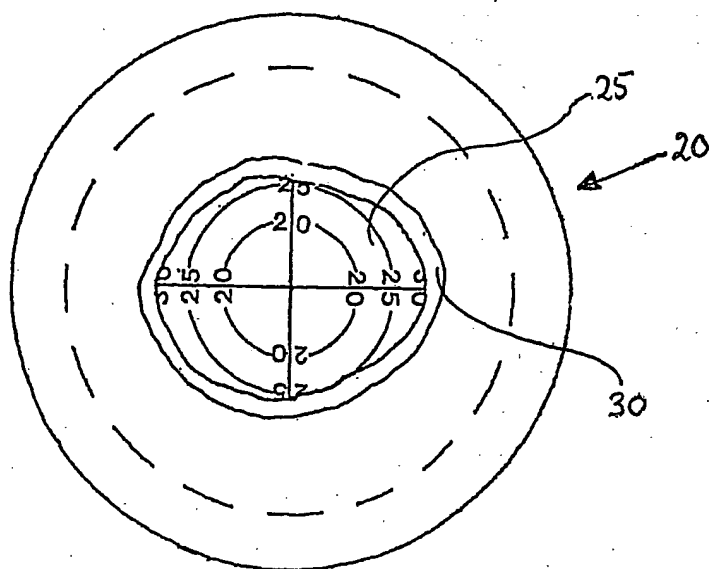


Fig. 5

